

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	9194	("445").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 12:16
L5	110	L4 and ((spacer rib partition rib divider wall bank projection barrier ridge bulk\$head pillar rampart ((separat\$3 spacing gap reinforce\$4 support\$3 hold\$3 press\$4) near3 (member structure element means))) near5 (electro\$static electro\$magnet electro\$magnetic magnet\$5 static inductive inducing magnetized))	US-PGPUB; USPAT	OR	ON	2006/06/08 13:16
L6	92	L5 and @ad<"20021220"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/08 13:18
L7	63	L5 and @pd<"20011220"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/08 12:22
L8	29	6 not L7	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/08 13:16
L9	12487	((spacer rib partition rib divider wall bank projection barrier ridge bulk\$head pillar rampart ((separat\$3 spacing gap reinforce\$4 support\$3 hold\$3 press\$4) near3 (member structure element means))) near5 (electro\$magnet electro\$magnetic magnet\$5)) and ((electro\$magnet electro\$magnetic magnet\$5 inductive inducing) near5 (((hold\$3 support\$3 grasp\$3) near5 (member structure element means mechanism)) clamp\$3 jig block chuck jaws mount\$3 chassis press\$4))	EPO; JPO; DERWENT	OR	ON	2006/06/08 12:37
L10	374	9 and (display panel)	EPO; JPO; DERWENT	OR	ON	2006/06/08 12:39
L11	61752	("313").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 13:16
L12	848	11 and ((spacer rib partition rib divider wall bank projection barrier ridge bulk\$head pillar rampart ((separat\$3 spacing gap reinforce\$4 support\$3 hold\$3 press\$4) near3 (member structure element means))) near5 (electro\$static electro\$magnet electro\$magnetic magnet\$5 static inductive inducing magnetized))	US-PGPUB; USPAT	OR	ON	2006/06/08 13:18
L13	366	12 and (panel display)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/08 13:18

EAST Search History

L14	313	13 and @ad<"20021220"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/08 13:24
L15	141	14 and ((electro\$magnet electro\$magnetic magnet\$5 inductive inducting) near5 (((hold\$3 support\$3 grasp\$3) near5 (member structure element means mechanism)) clamp\$3 jig block chuck jaws mount\$3 chassis press\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/08 13:41
L16	1	("20040121695").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/08 15:14
L17	1	("5855637").PN.	US-PGPUB; USPAT	OR	OFF	2006/06/08 15:14
S1	1961	(445/24,25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/01 10:13
S2	1961	(445/24,25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/28 11:37
S3	1463	S2 and (hold\$3 support\$3 grasp\$3 clamp\$3 jig block chuck jaws mount\$3 chassis)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/02/28 11:37
S4	1033	S3 and (wall partition partitioning rib bank divider spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/02/28 11:38
S5	316	S4 and (electro\$static electro\$magnet electro\$magnetic magnet\$5 static inductive inducting)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/02/28 11:40
S6	57	S5 and ((electro\$static electro\$magnet electro\$magnetic magnet\$5 static inductive inducting) near10 (hold\$3 support\$3 grasp\$3 clamp\$3 jig block chuck jaws mount\$3 chassis))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/02/28 17:24
S7	1	("20010017518").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/02/28 17:24
S8	1	("6392334").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/01 10:13
S9	11	("5185554" "5209687" "5591061" "5627436" "5821689" "5828352" "5925979" "6011567" "6149480" "6254449" "6416374").PN. OR ("6821174").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 11:14

EAST Search History

S10	20	("20010009178" "20010025608" "20010036682" "20020046706" "20020096116" "20020104618" "20020108574" "4969168" "5622634" "5792304" "5906684" "5961774" "5985035" "6048434" "6129046" "6169356" "6217705" "6221201" "6336991" "6582268").PN. OR ("6846213").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 11:28
S11	1110	"electrostatic chuck".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:29
S12	0	S11 and "spacer".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:29
S13	0	S11 and "wall".ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:29
S14	0	S11 and position.ti.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:29
S15	4	S11 and ("electrostatic chuck" near2 spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:31
S16	4	"electrostatic chuck" near2 spacer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:31
S17	143	electrostatic near2 spacer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:31
S18	7	("4302481" "4319717" "4780028" "5109893" "5213271" "5240185" "5615830").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 11:52
S19	2	"spacer metering device"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 11:55
S20	10	"electrostatic gun" and spacer	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 12:02

EAST Search History

S21	25	(US-20010034175-\$ or US-20010039161-\$ or US-20010041490-\$ or US-20020004354-\$ or US-20020039870-\$ or US-20030148696-\$).did. or (US-4511599-\$ or US-5730635-\$ or US-5746635-\$ or US-5788550-\$ or US-5803781-\$ or US-5912652-\$ or US-6257945-\$ or US-6302756-\$ or US-6390874-\$ or US-6617772-\$ or US-6392334-\$ or US-6741019-\$ or US-5839668-\$ or US-5939822-\$ or US-6177759-\$ or US-6618112-\$).did. or (JP-2002153781-\$).did. or (JP-11344713-\$ or JP-10237216-\$).did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/03/01 12:53
S22	10	S21 and magnet\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 12:53
S23	1968	(445/24,25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/01 12:55
S24	0	S23 and ("magnetic holding member")	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 12:55
S25	8	S23 and (magnet\$5 near3 hold\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:06
S26	18	("4940916" "5129850" "5138237" "5191217" "5283500" "5456986" "5681196" "5698934" "5726524" "5872422" "5973444" "6020677" "6057637" "6062931" "6129901" "6232706" "6250984").PN. OR ("6741019").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 12:57
S27	110584	("charged coupled device" or CCD)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:07
S28	91229	S27 and (position positioning align\$5 adjust put arrange set place mount mounting)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:09
S29	20710	S28 and (FED (field near3 emission) FPD (flat near3 panel))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:10
S30	18998	S29 and (marks markings groove grooves indentation\$3 path paths etch\$3 cut\$3 indenture well wells recess\$3 trough)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:13

EAST Search History

S31	6814	S30 and magnet\$5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:20
S32	2378	S31 and "charge coupled device"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:21
S33	977	S32 and (spacer spacers wall walls)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 14:03
S34	1	S33 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 13:22
S35	18	S33 and "field emission display"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 14:24
S36	1	("6618112").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/01 14:25
S37	1	("6741019").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/01 14:39
S38	17255	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same ((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3) with (field energy source)) same (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 15:03
S39	6122	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3) with (field energy source)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/01 15:16
S40	810	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3) with (field energy source)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart))	EPO; JPO; DERWENT	OR	ON	2005/03/01 15:04

EAST Search History

S41	280	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3) with (field energy source)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart)) same (locat\$3 position\$3 location attach\$3 affix)	EPO; JPO; DERWENT	OR	ON	2005/03/01 15:08
S42	13	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3) with (field energy source)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart)) same (locat\$3 position\$3 location attach\$3 affix) same substrate	EPO; JPO; DERWENT	OR	ON	2005/03/01 15:09
S43	705	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3) with (field energy source)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart)) same (substrate plate panel front\$panel front\$plate back\$panel back\$plate rear\$panel rear\$plate)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:31
S44	3	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3) with (field energy source)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart)) same (substrate plate panel front\$panel front\$plate back\$panel back\$plate rear\$panel rear\$plate) and "264"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:35
S45	0	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart)) same (substrate plate panel front\$panel front\$plate back\$panel back\$plate rear\$panel rear\$plate) and "264"/\$.ccls. and "445"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:37
S46	49	(chuck jig ((hold\$3 support\$3) near3 (member means element apparatus device))) same (((electro\$static\$5 electro\$magnet\$5 induct\$3 magnet\$5 static\$3)) with (spacer (support\$3 near3 (member element)) bulkhead rib barrier wall rampart)) same (substrate plate panel front\$panel front\$plate back\$panel back\$plate rear\$panel rear\$plate) and ("264"/\$.ccls. or "445"/\$.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/03/01 15:41

EAST Search History

S47	8	("2303395" "3670646" "5853446" "6110401" "6136128" "6251208").PN. OR ("6485596").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/01 16:48
S48	1	("20040121695").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/01 16:49
S49	30	(US-20010034175-\$ or US-20010039161-\$ or US-20010041490-\$ or US-20020004354-\$ or US-20020039870-\$ or US-20030148696-\$ or US-20040245521-\$.did. or (US-4511599-\$ or US-5730635-\$ or US-5746635-\$ or US-5788550-\$ or US-5803781-\$ or US-5912652-\$ or US-6257945-\$ or US-6302756-\$ or US-6390874-\$ or US-6617772-\$ or US-6392334-\$ or US-6741019-\$ or US-5839668-\$ or US-5939822-\$ or US-6177759-\$ or US-6618112-\$ or US-6392750-\$ or US-5717287-\$ or US-6485596-\$ or US-3670646-\$.did. or (JP-2002153781-\$.did. or (JP-11344713-\$ or JP-10237216-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/03/02 09:42
S50	9	S49 and ((magnet\$5 electrostatic) near5 (wall partition rib bank divider spacer))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/02 10:35
S51	6157	((("charge coupled device") ccd (charge near2 coupled near2 device)) near2 (position positioning align\$5 adjust put arrange set place mount mounting))	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/02 10:38
S52	648	S51 and (FED (field near3 emission) FPD (flat near3 panel)) and (wall partition rib bank divider spacer)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/02 10:40
S53	2364	(445/24,25).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/02 10:40
S54	9	S52 and S53	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2005/03/02 10:53
S55	1	("6392334").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/03/02 10:53
S56	9194	("445").CLAS.	US-PGPUB; USPAT	OR	OFF	2006/06/08 11:42

EAST Search History

S57	110	S56 and ((spacer rib partition rib divider wall bank projection barrier ridge bulk\$head pillar rampart ((separat\$3 spacing gap reinforce\$4 support\$3 hold\$3 press\$4) near3 (member structure element means))) near5 (electro\$static electro\$magnet electro\$magnetic magnet\$5 static inductive inducting magnetized))	US-PGPUB; USPAT	OR	ON	2006/06/08 11:44
S58	63	S57 and @pd<"20011220"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/06/08 12:16